

Title (en)
Multi-band antenna

Title (de)
Mehrbandantenne

Title (fr)
Antenne multi-bande

Publication
EP 2602865 A2 20130612 (EN)

Application
EP 12168168 A 20120516

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Abstract (en)
The invention provides a multi-band antenna comprising a planar substrate which in use is intended for vertical mounting, and has a bottom edge and a top edge. A conductor pattern is printed on one side of the substrate with three slots. A first slot is a U or J shape facing downwardly and a second is a U or J shape facing upwardly. A third slot extends in the vertical direction and is open at the top. A first antenna feed is coupled to a horizontal track of the second slot and a second antenna feed is coupled to the third slot. The three slots together provide multi-band performance in three bands.

IPC 8 full level
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